

5 SEQUENCE LISTING

<110> Maxygen ApS

10 <120> New Interferon Beta-like Molecules

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15 <140>

<141>

20 <160> 38

25 <170> PatentIn Ver. 2.1

30 <210> 1

<211> 840

<212> DNA

<213> Homo sapiens

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<212> PRT

<213> Homo sapiens

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55 Cys Gln Lys Leu Leu Trp Gln Leu Asn Gly Arg Leu Glu Tyr Cys Leu
20 25 30

60 Lys Asp Arg Met Asn Phe Asp Ile Pro Glu Glu Ile Lys Gln Leu Gln
35 40 45

65 Gln Phe Gln Lys Glu Asp Ala Ala Leu Thr Ile Tyr Glu Met Leu Gln
50 55 60

70 75 80

5

Glu Thr Ile Val Glu Asn Leu Leu Ala Asn Val Tyr His Gln Ile Asn
85 90 95

10 His Leu Lys Thr Val Leu Glu Glu Lys Leu Glu Lys Glu Asp Phe Thr
100 105 110

Arg Gly Lys Leu Met Ser Ser Leu His Leu Lys Arg Tyr Tyr Gly Arg
115 120 125

15 Ile Leu His Tyr Leu Lys Ala Lys Glu Tyr Ser His Cys Ala Trp Thr
130 135 140

Ile Val Arg Val Glu Ile Leu Arg Asn Phe Tyr Phe Ile Asn Arg Leu
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20 Thr Gly Tyr Leu Arg Asn
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<212> DNA
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10 <210> 6
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20 <210> 7
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30 <210> 8
<211> 70
<212> DNA
<213> Artificial Sequence

35 <220>
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catcaaccgc 70

40 <210> 9
<211> 70
<212> DNA
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45 <220>
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aagtagaagt 70

50 <210> 10
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10 <220>
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15 <210> 11
<211> 70
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ggccagcagg 70

25 <210> 12
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35 <210> 13
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50 <210> 14
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55 <220>
<223> Description of Artificial Sequence: primer

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<212> DNA
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<210> 26
<211> 40
<212> DNA
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<220>
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<211> 47
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□ <220>
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<212> DNA
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<210> 34
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tcagcaccac ggccttagcc cagatgagct ac 92

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